

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	325	((spare near3 area) or (defect\$3 near4 area)) with (move or relocate or reallocate)	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/06 15:29
L2	600	((spare near3 area) or (defect\$3 near4 area)) with (contiguous or continuous)	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/06 15:29
L3	35	L2 same (move or relocate or reallocate)	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/06 15:29
L4	132	(remap or modify or change) with (defect near4 list)	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/06 15:29
L5	132	(change or modify or move) with (spare near3 (block or area)) with (location or address)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/06 15:29
L6	10	(convert or remap or reallocate) with (spare near3 (block or area)) with (user near3 (data or area))	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/06 15:29
L7	47	((interrupt) with ((spare near3 (block or area)) or (defect\$3 near4 (block or area))))	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/06 15:29
L8	6	(remap or reallocate) with (defect\$3 near4 management near4 area)	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/06 15:29
L9	1	defrag\$4 with (defect\$3 near4 (area or block))	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/06 15:29
L10	1191	(711/165).OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/06 15:29
L11	582	(714/8).OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/06 15:29
L12	72	L11 and (remap or reallocate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/06 15:29
L13	66	L10 and ((spare near4 (area or block)) or (defect \$3 near4 (area or block)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/06 15:29

L14	20	((spare near3 area) or (defect\$3 near4 area)) with (reassign)	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/06 15:29
L15	1074	"defragmentation\$"	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/06 15:29
L16	549565	"defective" or "defect\$"	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/06 15:29
L17	124	L15 and L16	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/06 15:29
L18	68	(defrag or defragment) with (continuous or contiguous)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/06 15:29
L19	12067	(live or (real adj2 time) or realtime or "on the fly") with (defrag or defragment or fragment)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/06 15:29
L20	91	L19 with (storage or memory or optical)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/06 15:29
L21	91	(L1 L3 L4 L5 L6 L7 L8 L9 L12 L13 L14 L17 L18 L20) and @pd> "20080519"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/06 15:29
L22	112	(L10 L11) and @pd> "20080519"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/06 15:30
L23	70	("20010044873"   "20030196133"   "20030206721"   "20040153905"   "4406000"   "4774700"   "4833665"   "4949326"   "4972398"   "5075804"   "5111444"   "5212676"   "5237553"   "5241531"   "5270877"   "5271018"   "5283790"   "5303219"   "5404357"   "5412629"   "5442614"   "5504868"   "5508989"   "5526335"   "5528571"   "5541903"   "5553045"   "5590349"   "5623470"   "5715221"   "5721726"   "5737290"   "5739519"   "5740349"   "5745444"   "5818654"   "5841748"   "5848438"   "5859823"   "5883867"   "5896364"   "5914928"   "5996358"   "5999505"	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/06 15:53

		"6025966"   "6031804"   "6038209"   "6049515"   "6094317"   "6094723"   "6160778"   "6212647"   "6272085"   "6279118"   "6282365"   "6289423"   "6292445"   "6292625"   "6301432"   "6314235"   "6377524"   "6389569"   "6453384"   "6480446"   "6526522"   "6631106"   "6782488"   "7139935"   "7146527"   "7206267"). PN, OR ("7441149"). URPN.				
L24	12657	(Koninklijke adj Philips adj Electronics).as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/06 16:12
L25	66	24 and (defect near3 manage\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/06 16:12
L26	482	(Defect near3 manage\$4 near3 information).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/06 16:20
L27	7	26 with (move or allocate or reallocate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/06 16:21
L28	0	26 with (reassign)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/06 16:22
L29	63	((spare near4 (area or region or sector or block)) with (move or allocate or reallocate or assign or reassign)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/06 16:24
S1	7	((("20010002488") or ("20020159382") or ("20020097666") or ("20020184440") or ("7058852") or ("6314235") or ("20030191980"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/19 10:06

Σ	164	"6223247" "6223247" "6564345" "6691265" "6754860" "6922802" "7219277" "7251760" "20030126527" "20030126528" "20030135800" "20040208097" "20040250160" "20050147008" "20070297305" "6182240" "5966358" "6249884" "5237553" "5271018" "5526335" "5592452" "5717683" "5739519" "5825728" "5953309" "5983309" "6151292" "6229784" "6246537" "6341109" "6434099" "6463021" "6493303" "6496460" "6522609" "6526019" "6529451" "6633525" "6775220" "6834033" "6853611" "6906989" "6930965" "7055017" "7164641" "7207051" "7227815" "7254104" "20010012252" "20020105900" "20020133485" "20020159362" "20030002415" "20030048731" "20030053390" "20040027946" "20040027952" "20040027955" "20050105422" "20050122867" "20060181992" "20060181994" "20060230328" "20060294534" "20070002701" "20070130419" "20070168689" "20070217295" "20070220194" "20070276605" "20080008055" "5418852" "5982886" "20050270943" "20060288263" "20080019247" "5404357" "5715221" "5455834" "4812969" "5200959" "5241531" "5319627" "5604864" "6212647"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/19 10:13
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		"6212647" "6957360" "7046574" "7058852" "20010002488" "20030101313" "20040078648" "20060087945" "5835930" "6483790" "6496943" "6621782" "20020027852" ).pn.				
S3	3	((("6662309") or ("20040073832") or ("20020032828")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/19 10:18
S4	1	("6469978").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/19 10:25
S5	6	((("5956309") or ("6034831") or ("20010002488") or ("20020159382") or ("20020097666") or ("20020184440")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/19 10:29
S6	20	("5235585"   "5293565"   "5303219"   "5319626"   "5319627"   "5404357"   "5761160"   "5883867"   "6103407"   "6201784"   "6298033"   "6301644"   "6418111"   "6442715"   "6469978"   "6470412"   "6615363"   "6631106"   "6725400"   "6747929"). PN. OR ("7055017"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/19 10:49
S7	306	((spare near3 area) or (defect\$3 near4 area)) with (move or relocate or reallocate)	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/19 11:01
S8	543	((spare near3 area) or (defect\$3 near4 area)) with (contiguous or continuous)	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/19 11:02
S9	34	S8 same (move or relocate or reallocate)	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/19 11:02
S10	6	((("5418767") or ("5303219") or ("6530034") or ("6118608") or ("6384999") or ("6289484")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/19 12:32

S11	10	("5319626"   "5404357"   "6341109"   "6469978"   "6606285"   "6732303"   "6741534"   "6788642"   "6967917"   "7002882"). PN. OR ("7274634"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/19 12:55
S12	12	("4774700"   "4949326"   "5111444"   "5237553"   "5623470"   "5715221"   "5841748"   "5883867"   "5966358"   "6049515"   "6160778"   "6292625"). PN. OR ("7251760"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/19 12:56
S13	16	("20010010085"   "20020009028"   "20020024902"   "20020060962"   "20020114245"   "20020159353"   "20030033475"   "20030133369"   "20030163638"   "20030223338"   "20030237020"   "5437012"   "6304986"   "6381710"   "7080296"   "7151725").PN. OR ("7228376").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/19 12:59
S14	94	(remap or modify or change) with (defect near4 list)	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/19 13:02
S15	1	("20040004917").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/19 13:06
S16	94	(change or modify or move) with (spare near3 (block or area)) with (location or address)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/19 13:12
S17	1	("6963523").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/19 13:14
S18	20	("4345319"   "5058089"   "5111444"   "5235585"   "5237553"   "5241531"   "5404357"   "5715221"   "5781717"   "5883867"   "5896364"   "6094317"   "6288989"   "6385736"   "6385744"   "6469978"). PN. OR ("6963523"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/19 13:14

S19	10	(convert or remap or reallocate) with (spare near3 (block or area)) with (user near3 (data or area))	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/19 13:23
S20	16	("20010010085"   "20020009028"   "20020024902"   "20020060962"   "20020114245"   "20020159353"   "20030033475"   "20030133369"   "20030163638"   "20030223338"   "20030237020"   "5437012"   "6304986"   "6381710"   "7080296"   "7151725").PN. OR ("7228376").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/19 14:13
S21	44	((interrupt) with ((spare near3 (block or area)) or (defect\$3 near4 (block or area)))	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/19 14:21
S22	6	(remap or reallocate) with (defect\$3 near4 management near4 area)	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/19 14:30
S23	1	defrag\$4 with (defect\$3 near4 (area or block))	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/19 14:31
S24	1116	(711/165).CCL.S.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/19 14:41
S25	0	(714/008).CCL.S.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/19 14:44
S26	544	(714/8).CCL.S.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/19 14:44
S27	67	S26 and (remap or reallocate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/19 15:27
S28	63	S24 and ((spare near4 (area or block)) or (defect \$3 near4 (area or block)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/19 15:27
S29	6	("5619723"   "5918001"   "5974544"   "6034831"). PN. OR ("6526476"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/19 15:45

S30	9	("5271018"   "5568606"   "5812755"   "5835930"   "5844911"   "5848438"   "5983309"   "6212647"   "6526476").PN. OR ("6957360").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/19 15:50
S31	20	((spare near3 area) or (defect\$3 near4 area)) with (reassign)	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/19 15:54
S32	53	("3939801"   "4040102"   "4149925"   "4198458"   "4231828"   "4257830"   "4319295"   "4463397"   "4571361"   "4625252"   "4638379"   "4698701"   "4738950"   "4894733"   "4935825"   "4956731"   "4990400"   "5008552"   "5075804"   "5093064"   "5106681"   "5142424"   "5142515"   "5271018"   "5319627"   "5364040"   "5368997"   "5379171"   "5421003"   "5449419"   "5461523"   "5528571"   "5579189"   "5583842"   "5592349"   "5694267"   "5740358"   "5748578"   "5760986"   "5841748"   "6025966"   "6212647"   "6385736"   "6510114").PN. OR ("6728899").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/19 16:05
S33	1	("7330407").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/20 09:01
S34	5	("4835757"   "5844911"   "6367038"   "6385148"   "6922802").PN. OR ("7330407").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/20 09:03
S35	973	"defragmentation\$"	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/20 10:50
S36	527830	"defective" or "defect\$"	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/20 10:51
S37	120	S35 and S36	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/20 10:51
S38	2	((("5111444") or ("6594208")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/20 10:57
S39	4	((("6546452") or ("6609175") or ("6571309") or ("6530037")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/20 12:45
S40	1	("5778392").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/20 12:46



S41	65	(defrag or defragment) with (continuous or contiguous)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/20 12:48
S42	11419	(live or (real adj2 time) or realtime or "on the fly") with (defrag or defragment or fragment)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/20 12:54
S43	206	S42 same (storage or memory or optical)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/20 12:55
S44	82	S42 with (storage or memory or optical)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/20 12:57
S45	1	("7058852").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/20 13:02

11/6/2008 4:31:52 PM

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